

# ejothem<sup>®</sup> STR H Schraubbefestiger



- Screw fastener, consisting of a galvanised steel screw, associated plate element and EPS insulating plug
- In accordance with ABG Z-33.47-1581 and ETA-20/0268
- No pre-drilling required
- Permanent contact pressure

## Application area



- ETICS screw fasteners for timber constructions

## Technical data

Colour	white
Manufactured according to	ABG Z-33.47-1581 und ETA-20/0268
Plate diameter [mm]	60
Screw drive	TX 25 / ejothem STR H Screw insert
Screw diameter [mm]	6
Point-related heat transfer coefficient $\lambda$ [W/K]	0.002 flush surface installation
Material screw	Galvanised steel screw
Material sleeve/head	Plastic
Melting point [°C]	200-240

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## Forms of delivery

Type	Dimensions [mm]	For insulation thickness [mm]	Number/pack. [pcs.]
STR H 80	80*6*60	40	100
STR H 100	100*6*60	60	100
STR H 120	120*6*60	80	100
STR H 140	140*6*60	100	100
STR H 160	160*6*60	120	100
STR H 180	180*6*60	140	100
STR H 200	200*6*60	160	100
STR H 220	220*6*60	180	100
STR H 240	240*6*60	200	100
STR H 260	260*6*60	220	100
STR H 280	280*6*60	240	100
STR H 300	300*6*60	260	100
STR H 320	320*6*60	280	100
STR H 340	340*6*60	300	100

## Notes

### Storage

- Dry, protect from UV radiation and moisture

### Disposal

- dispose of with normal construction waste, observe applicable legal guidelines

### Screwdriver adaptor bit

- Simple to fit with the ejothem STR H TX 25 screw bit

## Installation

- Press the wood fibre insulation board onto the stud frame / solid wood, then screw the fastener flush with the exterior surface
- The plastic plate must be flush with the surface of the insulation material after screwing.
- Ensure an anchoring depth into the load bearing timber structure of at least 35mm
- After inserting the screw plug, close the plate opening with a sealing plug
- Anchors that are screwed in too deeply must be filled flush with the surface before applying plaster or render
- Under <http://www.steico.com/technical-installation> or the enclosed QR code, you will find the processing instructions for this product under the category „processing instructions STEICO ETICS“.  
(Installation instructions facade insulation)
- This document is based on the German technical data sheet and is intended for general information purposes in an international context. National regulations and building codes must be additionally observed.



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## Certificates and quality management



## ☰ Caption

### other abbreviations

**pal.** Pallet

**T&G** Tongue and Groove

**pac.** Packaging

**approx.** Approximately

**pcs.** pieces